

RELATIONAL TO HIERARCHICAL TREE DATA CONVERSION TECHNIQUE

ABSTRACT OF THE DISCLOSURE

Methods, systems, and articles of manufacture for managing structured data presented in a hierarchical format are provided. The structured data may contain repeating fields or repeating groups of fields. Ordinal values indicating an order in which the repeating fields or field groups occur in the structured data may be created and stored with the structured data in relational tables. Upon retrieval, the ordinal values may be used to reconstruct the structured data with data for the various fields in the original order in the hierarchical format in which it was presented.